

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 7,163,685 B2  
APPLICATION NO. : 10/825629  
DATED : January 16, 2007  
INVENTOR(S) : Diamond et al.

Page 1 of 4

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

On the Title Page, Item -56-

Page 2, left column, line 51, "CD8\*" should be -- CD8<sup>+</sup> --

Page 2, right column, line 21, insert -- " -- after "Immunity."

Page 2, right column, line 24, insert -- " -- after "Candidate."

Page 2, right column, line 56, "Eptiope" should be --Epitope--

Page 3, left column, line 3, "Transportation" should be --Transplantation--

Page 3, left column, line 5, "CD8\*" should be --CD8<sup>+</sup> --

Page 3, left column, line 6, "Cytomegalvirus" should be --Cytomegalovirus--

Page 3, left column, line 6, "Intermediate" should be --Immediate--

Page 3, left column, line 7, "CD8\*" should be --CD8<sup>+</sup> --

Page 3, left column, line 19, "CD8\*" should be CD8<sup>+</sup> --

Page 3, left column, line 54, "CD8\*" should be --CD8<sup>+</sup> --

Page 3, right column, line 22, "Pandeet al." should be --Pande et al.--

Page 3, right column, line 47, "Cytomegatovirus" should be --Cytomegalovirus--

Page 4, left column, line 42, delete second instance of "(3)"

Page 4, right column, line 14, "CD4\*" should be --CD4<sup>+</sup> --

Page 4, right column, line 14, "CD8\*" should be --CD8<sup>+</sup> --

Page 4, right column, line 34, insert -- " -- before "How"

Page 4, right column, line 34, insert -- " -- after "pathway."

Col. 8, line 1, "8:1320-136" should be --8:130-136--

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Col. 8, line 25, delete "the"

Col. 10, line 30, "rvac" should be --rVac--

Col. 11, line 10, " $10^9$ - $10^{10}$ /ml" should be -- $10^9$ - $10^{10}$ /ml--

Col. 11, line 28, "such a" should be --such as--

Col. 18, line 3, delete second instance of "then"

Col. 19, line 26, "BiORad" should be --BioRad--

Col. 25, line 65, "wit" should be --with--

Col. 26, line 25, "ell" should be --Cell--

Col. 26, line 29, delete "1"

Col. 26, line 32, "portein" should be --protein--

Col. 27, line 4, "waster" should be --waste--

Col. 27, line 37, insert --) --after "14"

Col. 29, line 64, "0.5 ml" should be --5 ml--

Col. 30, line 2, "OptiMEMT<sup>TM</sup>" should be --OptiMEM<sup>TM</sup>--

Col. 30, line 4, "OptiMEMT<sup>TM</sup>" should be --OptiMEM<sup>TM</sup>--

Col. 30, line 35, "for" should be --to--

Col. 32, line 10, "α-glucoronidase A)" should be --(x-glucoronidase A)--

Col. 32, line 25, "aB(s)" should be --gB(s)--

Col. 33, line 63, "in" should be --is--

Col. 34, line 21, "A 0201" should be --A\*0201--

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It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Col. 35, line 40, "HIV PO1<sub>464-472</sub>" should be --HIV pol<sub>464-472</sub>--

Col. 36, line 18, "IFN- $\gamma$ +by" should be --IFN- $\gamma$ + by--

Col. 36, line 32, "UbRpp65-MVA" should be --Ub-R-pp65-MVA--

Col. 36, line 34, "<68-fold)" should be --( $\leq$ 68-fold)--

Col. 37, line 22, "P53<sub>149-157</sub>" should be --p53<sub>149-157</sub>--

Col. 37, line 25, "P53<sub>149-157</sub>" should be --p53<sub>149-157</sub> --

Col. 37, line 34, "HIV Pol<sub>465-472</sub>" should be --HIV pol<sub>464-472</sub> --

Col. 37, line 39, "P53<sub>149-157</sub>" should be --p53<sub>149-157</sub> --

Col. 38, line 39, "aB" should be --gB--

Col. 40, line 41, "P53<sub>149-157</sub>" should be --p53<sub>149-157</sub> --

Col. 41, line 35, "P53" should be --p53--

Col. 41, line 36, "157" should be --157--

Col. 41, line 40, "P53<sub>149-157</sub>" should be --p53<sub>149-157</sub> --

Col. 41, line 44, "P53<sub>149-157</sub>" should be --p53<sub>149-157</sub> --

Col. 41, line 51, "P53<sub>149-157</sub>" should be --p53<sub>149-157</sub> --

Col. 41, line 52, "P53<sub>149-157</sub>" should be --p53<sub>149-157</sub> --

Col. 41, line 53, "P53<sub>149-157</sub>" should be --p53<sub>149-157</sub> --

Col. 43, line 5, delete ")" after "glutamine"

Col. 45, line 28, delete ",", after "cells"

Col. 45, lines 28 through 30, delete second instance of "can be also performed to generate CD4<sup>+</sup> enriched T cells by depleting CD8<sup>+</sup> and NK"

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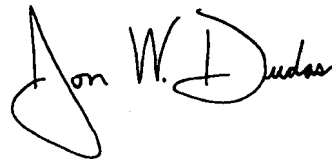
It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Col. 46, line 42, "othre" should be --other--

Col. 42, line 43, "effectorcells" should be --effector cells--

Signed and Sealed this

Nineteenth Day of June, 2007

A handwritten signature in black ink, reading "Jon W. Dudas". The signature is stylized, with a large loop for the "J" and a cursive "Dudas".

JON W. DUDAS  
*Director of the United States Patent and Trademark Office*